

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020124\  
 Data File : P0101523.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2024 16:15  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 21:18:11 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|-------|----------|----------|---------|---------|
| -----                       |                 |        |       |          |          |         |         |
| System Monitoring Compounds |                 |        |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 4.331  | 3.629 | 169.1E6  | 112.5E6  | 44.042  | 43.526  |
| 2)                          | SA Decachlor... | 10.058 | 8.674 | 105.8E6  | 82359746 | 45.385  | 43.462  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.498  | 4.721 | 38942286 | 28129509 | 503.292 | 478.107 |
| 17)                         | L4 AR-1242-2    | 5.521  | 4.740 | 55797005 | 38294213 | 515.229 | 493.835 |
| 18)                         | L4 AR-1242-3    | 5.582  | 4.918 | 36810955 | 20768984 | 517.879 | 479.110 |
| 19)                         | L4 AR-1242-4    | 5.681  | 5.002 | 28994237 | 22613974 | 509.062 | 454.326 |
| 20)                         | L4 AR-1242-5    | 6.419  | 5.530 | 27150785 | 26034976 | 505.942 | 491.477 |
| -----                       |                 |        |       |          |          |         |         |

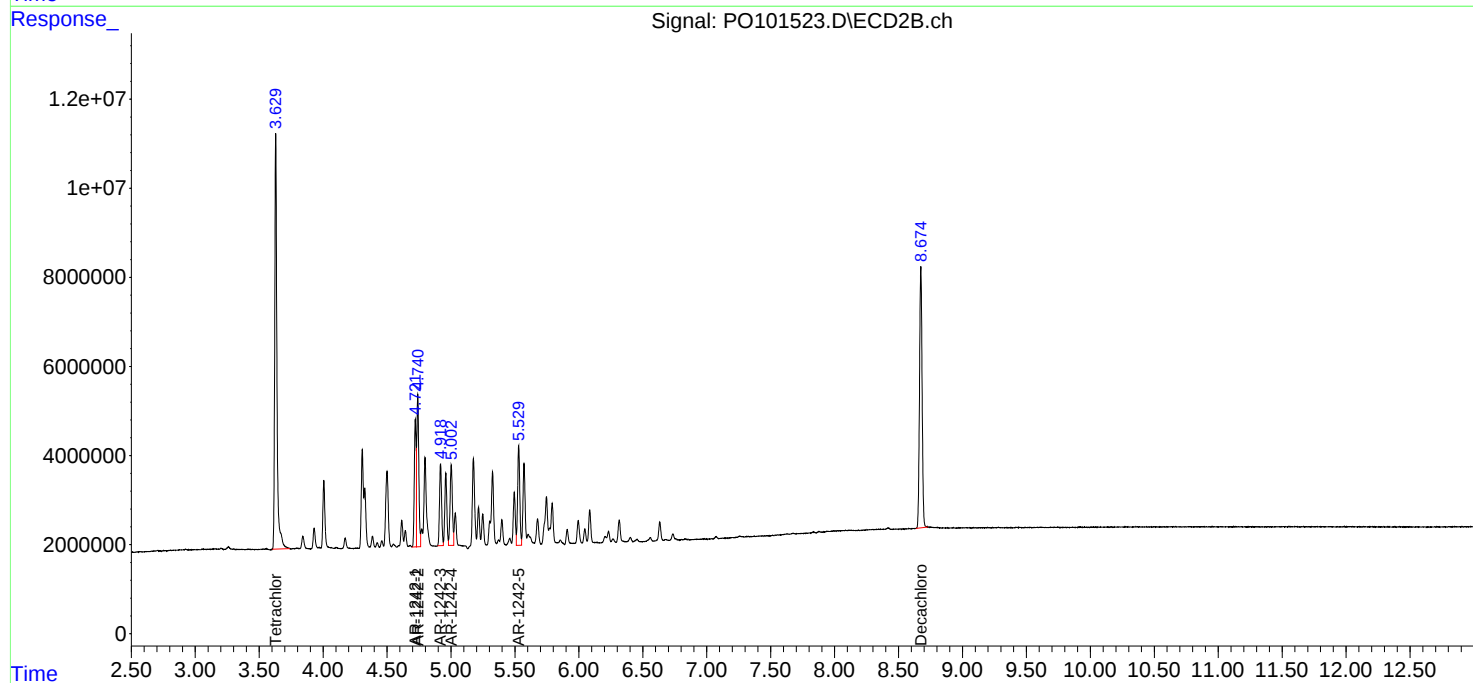
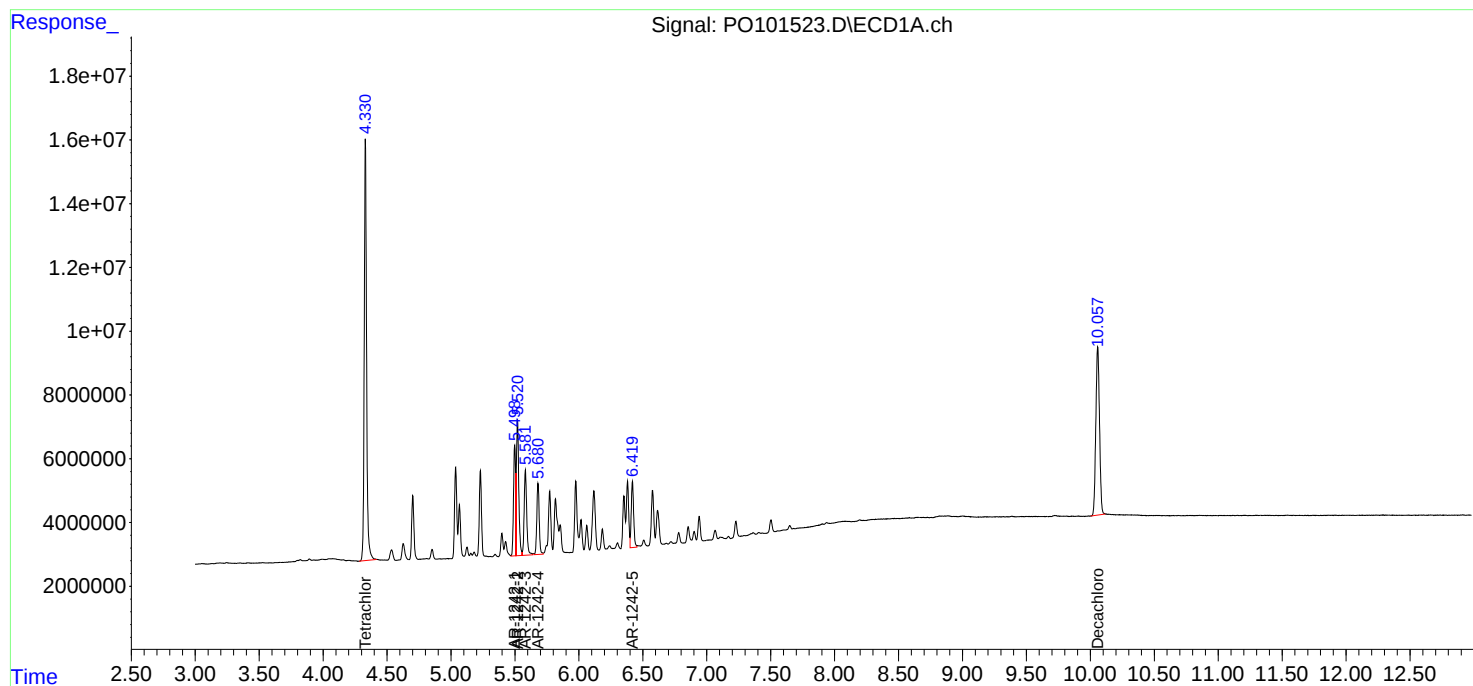
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

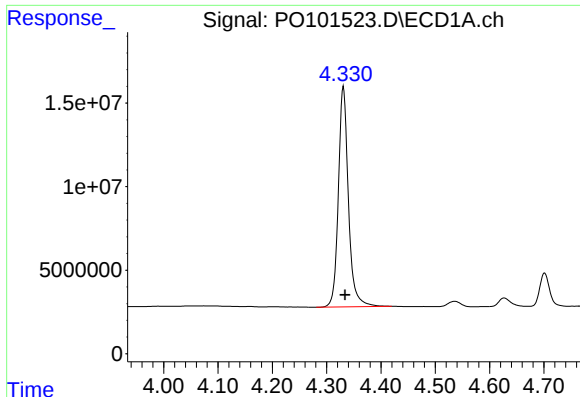
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020124\  
Data File : PO101523.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Feb 2024 16:15  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 01 21:18:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

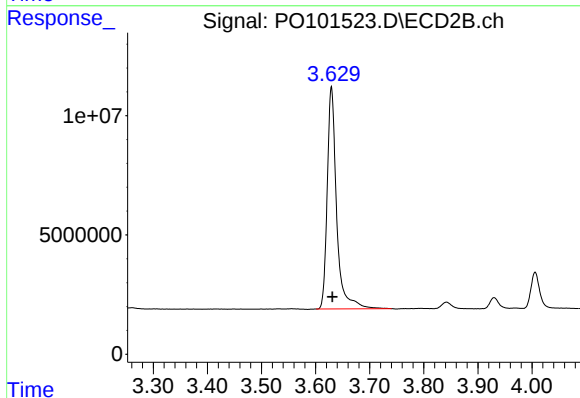




#1 Tetrachloro-m-xylene

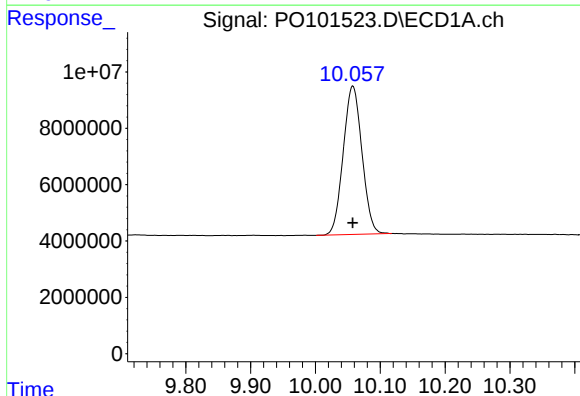
R.T.: 4.331 min  
Delta R.T.: -0.003 min  
Response: 169057666  
Conc: 44.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



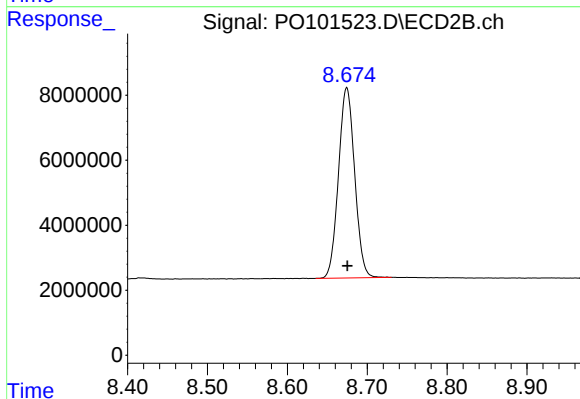
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: -0.002 min  
Response: 112484459  
Conc: 43.53 ng/ml



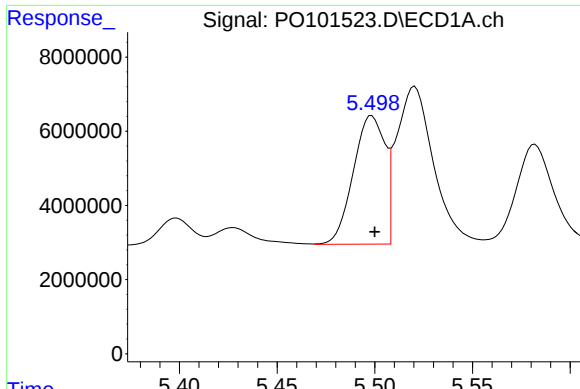
#2 Decachlorobiphenyl

R.T.: 10.058 min  
Delta R.T.: 0.000 min  
Response: 105751336  
Conc: 45.38 ng/ml



#2 Decachlorobiphenyl

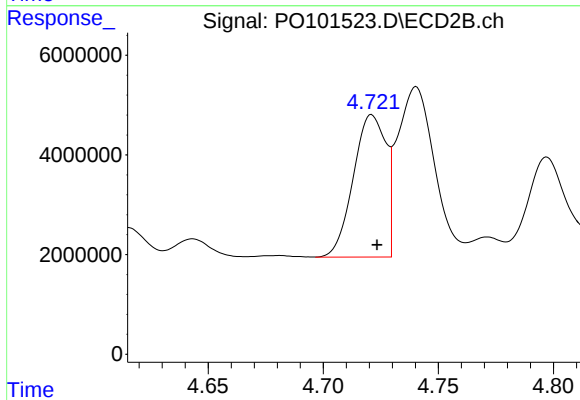
R.T.: 8.674 min  
Delta R.T.: 0.000 min  
Response: 82359746  
Conc: 43.46 ng/ml



#16 AR-1242-1

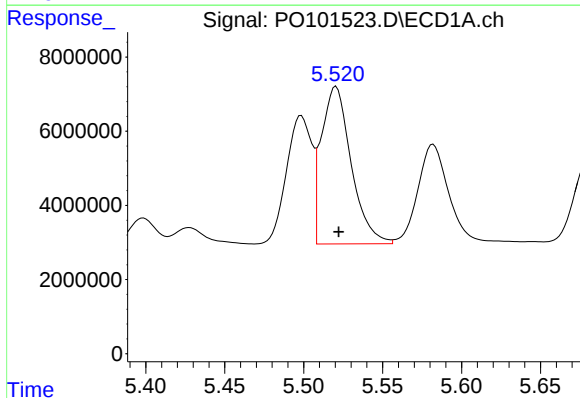
R.T.: 5.498 min  
Delta R.T.: -0.002 min  
Response: 38942286  
Conc: 503.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



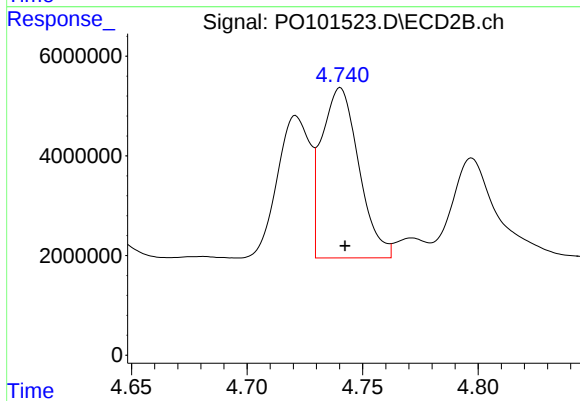
#16 AR-1242-1

R.T.: 4.721 min  
Delta R.T.: -0.002 min  
Response: 28129509  
Conc: 478.11 ng/ml



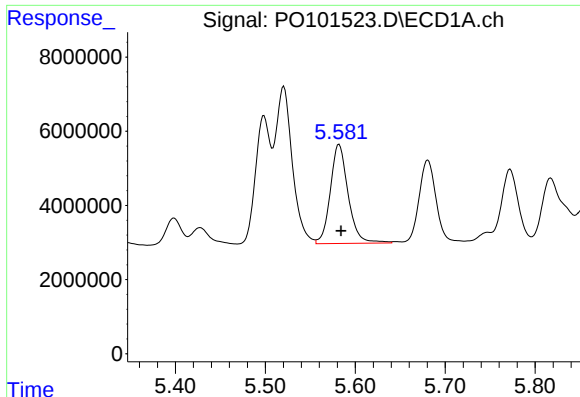
#17 AR-1242-2

R.T.: 5.521 min  
Delta R.T.: -0.002 min  
Response: 55797005  
Conc: 515.23 ng/ml



#17 AR-1242-2

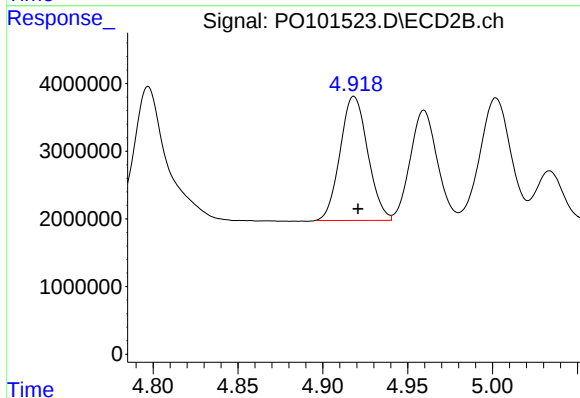
R.T.: 4.740 min  
Delta R.T.: -0.002 min  
Response: 38294213  
Conc: 493.83 ng/ml



#18 AR-1242-3

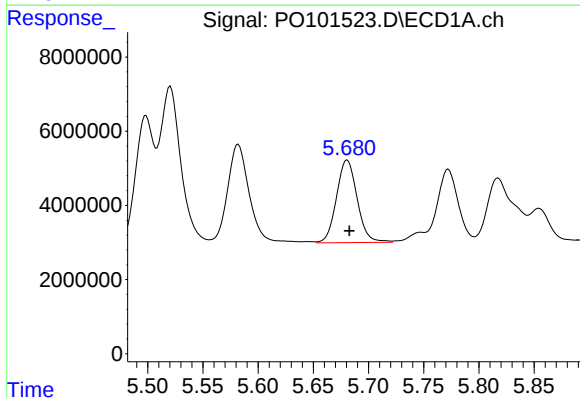
R.T.: 5.582 min  
Delta R.T.: -0.002 min  
Response: 36810955  
Conc: 517.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



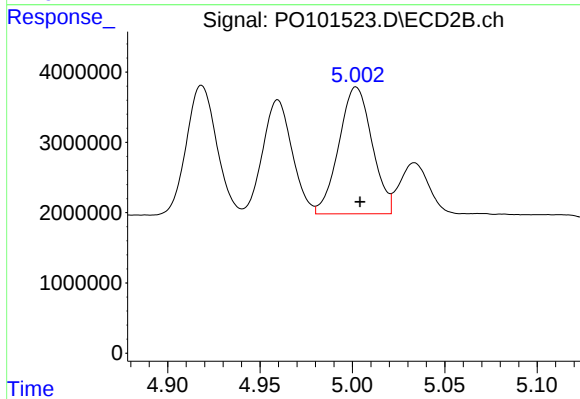
#18 AR-1242-3

R.T.: 4.918 min  
Delta R.T.: -0.002 min  
Response: 20768984  
Conc: 479.11 ng/ml



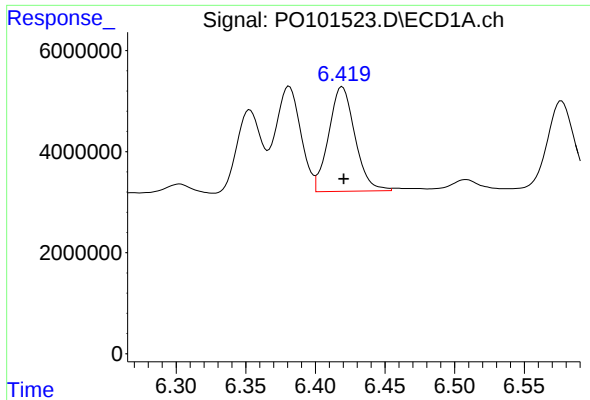
#19 AR-1242-4

R.T.: 5.681 min  
Delta R.T.: -0.002 min  
Response: 28994237  
Conc: 509.06 ng/ml



#19 AR-1242-4

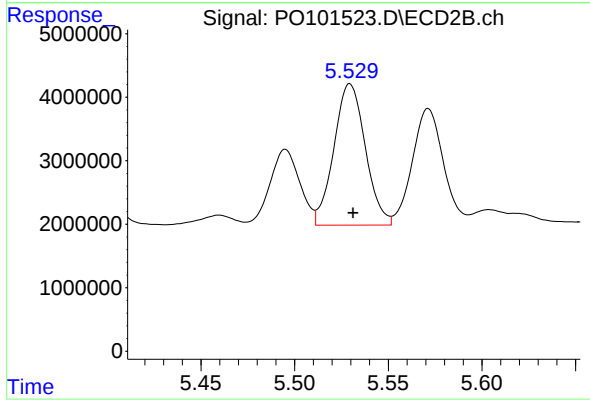
R.T.: 5.002 min  
Delta R.T.: -0.002 min  
Response: 22613974  
Conc: 454.33 ng/ml



#20 AR-1242-5

R.T.: 6.419 min  
Delta R.T.: -0.001 min  
Response: 27150785  
Conc: 505.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.530 min  
Delta R.T.: -0.002 min  
Response: 26034976  
Conc: 491.48 ng/ml